SAN LUIS OBISPO COUNTY
OPERATIONAL AREA

EMERGENCY ALERT SYSTEM PLAN
(EAS PLAN)

<u>ORIGINAL</u>
July 1998

<u>REVISED</u>
August 1998
December 2007
September 2012

AUTHENTICATION

This Standard Operating Procedure has been approved and is hereby incorporated as a department/agency/jurisdiction procedure.

Signed and Accepted:

Name: _____ PAUL PORTER _____

Title: _COMMUNICATIONS MANAGER, GSA-IT Communications_

Date: _20 SEP 2012_____

LOCAL BROADCASTER/CABLE SYSTEM AUTHENTICATION

Station Identification
TV_____ Radio _____ AM FM
Frequency/Channel_____
Call Sign_____

Name:_____
Signature:_____
Date:_____

State Emergency Communications Committee (SECC)

Name:_____
Signature:_____
Date:_____

Federal Communications Commission

Name:_____
Signature:_____
Date:_____

REVISIONS

Description	Date
Original Document (Replaces the San Luis Obispo County Emergency Broadcast System (EBS) Plan, May 1987)	07/1998
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DISTRIBUTION

Copy	Quantity	Location	Date
Original	1	County OES File	
Working Copy	1	County OES File	
EOC	1	County OES Office	
	1	PIO Office	
SLO Co OES	1	ESD	
	1	Deputy ESD	
	1	OES Supervisor	
	4	Emergency Services Coordinators	
Sanitized Version (Electronic Distribution)	1	SLO County Library	
	1	FEMA Region IX RAC	
	1	NRC Region IV	
Dept/Agency	1	SLO Co Communications	
	1	LECC Chair	
	1	Cal EMA Southern Region HQ	
	1	Cal EMA So Reg-Slo Co Rep	
	1	Cal EMA So Region TCOM	
	1	Cal EMA HQ SECC Rep	
	1	Santa Barbara County OEM	
	1	NWS LAX (Oxnard)	
	1	Cayucos FD	
	1	Cambria FD	
	3	Five Cities Fire Authority	
	1	San Miguel FD	
	1	Templeton FD	
	1	Santa Margarita FD	
	3	City of Morro Bay (ESD, FD, PD)	
	3	City of San Luis Obispo (ESD, FD, PD)	
	3	City of Pismo Beach (ESD, FD, PD)	
	2	City of Grover Beach (ESD, PD)	
	2	City of Arroyo Grande (ESD, PD)	

	3	City of Paso Robles (ESD, FD, PD)	
	3	City of Atascadero (ESD, FD, PD)	
	1	County Office of Education	
	2	County Fire (HQ, ECC)	
	2	Sheriff's Office (WC, Dispatch)	
Local Radio Stations	County OES maintains a radio station inventory separate from this plan		
Local TV Broadcast Stations	1	CH 3 KEYT	
	1	CH 6 KSBY	
	1	CH 12 KCOY	
Local Cable TV Systems	1	Charter Communications	
	1	San Simeon Cable	

DUPLICATION QUANTITY: 57

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PART ONE - OVERVIEW

1.   INTRODUCTION

  1.1   PURPOSE

  1.1.1   Provide a description of the organization, structure, and operation of the Emergency Alert System (EAS) in the San Luis Obispo County Operational Area. This is also known as the LOCAL EAS PLAN or LOCAL EAS.

  1.1.2   Describe procedures for the activation of the LOCAL EAS by designated government officials within the Operational Area, including the unincorporated areas of the County and the cities and other jurisdictions within the Operational Area.

  1.1.3   Describe the interagency coordination between local government and the broadcast and cable industry.

  1.1.4   This Plan does not duplicate information available in applicable Federal regulations and guidance.

  1.1.5   Describe the local EAS facilities and equipment that are in addition to the State and Federal facilities and equipment.

  1.1.6   Provide for the dissemination of emergency alerts and protective action decisions (such as shelter in place, evacuate, boil water orders) to the public. Protective actions are those actions that the general public should take to reduce an imminent threat to the public health and safety. EAS messages are not general media releases or ongoing emergency public affairs releases.

  1.2   GOALS

  1.2.1   Disseminate emergency alerts in a controlled, coordinated, reliable, and expeditious manner to segments of the public threatened by a major emergency.

  1.2.2   Ensure that EAS alerts are authentic, accurate, complete, and timely so as to maximize public safety and reduce confusion.

  1.2.3   Provide for simultaneous broadcast of EAS alerts through methods that can be easily received by all participating local broadcast radio and TV stations and cable TV systems within the County.

  1.3   BACKGROUND

  1.3.1   The LOCAL EAS is a voluntary, cooperative system involving local government and area broadcasters and cable systems. It is built on the structure and principles of the Federal EAS and utilizes the Federal EAS encoder/decoder equipment that media already have in place.

  1.3.2   This Plan was prepared by the San Luis Obispo County Operational Area EAS Local Emergency Communications Committee (LECC) representing both media and operational area government agencies and is intended to provide a means for utilization of the Local EAS by designated Operational Area agencies. It can be activated for any emergency which

presents a significant threat to life or property within the Operational Area.

    1.3.3   Acceptance of, or participation in this plan shall not be deemed as a relinquishment of program control, nor will it prohibit a broadcast licensee or cable operator from exercising his independent discretion and responsibility in any given situation. Broadcast stations and cable systems originating emergency communications shall be deemed to have conferred rebroadcast authority. The concept of management of each broadcast station and cable system to exercise discretion regarding the transmission of emergency information and instructions to the general public is provided by the FCC Rules.

1.4 AUTHORITIES & REFERENCES

USC Title 47, Part 151, FCC - Federal EAS regulations
CFR Title 47, Part 11, EAS - Federal EAS regulations
CGC Title 2, Division 1, Chapter 7, California Emergency Services Act
SLO County Code Section 2.80, SLO County Emergency Services Ordinance
San Luis Obispo County Emergency Operations Plan, Part Three
FEMA CPG 1-40 & 1-41, JUN 2008, EAS

1.5 RELATED DOCUMENTS
LOCAL EAS Media Data Base
LOCAL EAS Messages in threat specific plans
Early Warning Siren System Procedures
EAS Encoder/Decoder Operating Instructions
San Luis Obispo County OES, "Operations Guidelines For PSAPS and Other Communications Centers" (The Purple Binder)

2. SCOPE

2.1 SAN LUIS OBISPO COUNTY OPERATIONAL AREA

    2.1.1   San Luis Obispo County Unincorporated Areas - This plan provides the guidance necessary for the designated government agencies to activate the LOCAL EAS.

    2.1.2   San Luis Obispo County Cities and Special Districts - Each city and special district, as part of the Operational Area, may utilize the LOCAL EAS in accordance with this Plan. Cities and special districts are encouraged to develop their own internal operational checklists that are consistent with this Plan to facilitate timely and accurate alert dissemination to the public.

    2.1.3   Where necessary, existing emergency plans and procedures should be modified to reflect the EAS according to this Plan.

2.2 BROADCASTERS AND CABLE TV SYSTEMS

    2.2.1   Broadcasters and cable TV systems that are located in or whose market includes any portion of San Luis Obispo County are eligible to participate in this Plan.

    2.2.2   Federal regulations require that affected broadcasters and cable TV systems that elect to not participate must notify the San Luis Obispo County Office of Emergency Services of their intent to be non participants.

2.3   APPLICABILITY

2.3.1   This Plan is applicable to the San Luis Obispo County Operational Area LOCAL EAS.

2.3.2   This Plan is not intended to duplicate the Federal or State EAS Plans, and does not address the activation of the Federal or State EAS.

2.3.3   It is the intent of this Plan that only local agencies and the National Weather Service have the authority to activate the LOCAL EAS.

3.   RESPONSIBILITIES

3.1   SAN LUIS OBISPO COUNTY OFFICE OF EMERGENCY SERVICES

3.1.1. Provide coordination of local government agencies in all aspects of the LOCAL EAS.

3.1.2   Provide needed equipment at the San Luis Obispo County EOC to activate the LOCAL EAS.

3.1.3   Provide LOCAL EAS receivers and directly associated equipment, as determined by County OES, on the County UHF Local Government channel ("Purple Net") at no cost to broadcasters and cable TV systems participating in the LOCAL EAS, unless or until the functions of these receivers are integrated into other EAS equipment at broadcast stations and cable TV systems. This will include required maintenance and repairs.

3.1.4   Provide training to County personnel in the use of the LOCAL EAS.

3.2   LOCAL EMERGENCY COMMUNICATIONS COMMITTEE (LECC

3.2.1   Provide coordination between the Operational Area and broadcasters and cable TV systems.

3.2.2   Provide coordination between the Operational Area and the SECC.

3.2.3   Provide coordination among broadcasters and cable TV systems.

3.3   BROADCASTERS AND CABLE TV SYSTEMS

3.3.1   Provide the Federally required EAS equipment (encoder/decoder).

3.3.2   Respond, as appropriate, to San Luis Obispo County OES initiated monthly tests of the LOCAL EAS, including returning biannual test confirmation information via postcards provided by County OES or other methods developed by OES.

3.3.3   Provide reasonable access to San Luis Obispo County Communications technicians with regard to County provided LOCAL EAS equipment.

3.3.4   Provide training to broadcast and cable personnel in the use of the LOCAL EAS.

3.3.5   Broadcast LOCAL EAS alerts received on the LOCAL EAS system.

3.4   LOCAL AGENCIES REQUESTING LOCAL EAS ACTIVATION

3.4.1   Provide an agency protocol consistent with this Plan for using the LOCAL EAS.

3.4.2   Train agency personnel in the use of the LOCAL EAS.

3.4.3   Provide a written EAS message to County OES or the Sheriff's Watch Commander that has been approved by the Incident Commander.

3.4.4   Provide an agency PIO to respond to the San Luis Obispo County EOC.

3.4.5   Provide follow up information related to the emergency to the San Luis Obispo County EOC if activated, or to the Duty Emergency Services Coordinator.

4.   CONCEPT OF OPERATIONS

4.1   Criteria for Activation of Local EAS

4.1.1   The primary criteria for activation of the LOCAL EAS is that the emergency alert requires some type of public protective action, usually shelter-in-place or evacuation. EAS activation is not used for information only messages, but only when a significant threat to life or property exists. Examples of incidents that could result in activation include dam/levee failure, hazardous material spills, tsunami warnings, wildland fires, nuclear power plant accidents and weapons of mass destruction incidents.

4.1.2   Threats requiring EAS activation can be either actual or imminent and should have the potential to impact a significant portion of the population.

4.1.3   While the Local EAS is activated by the government, the actual broadcast of the EAS message is done voluntarily by cooperating broadcast stations and cable TV systems.

4.2   AUTHORITY TO ACTIVATE LOCAL EAS

4.2.1   COUNTY OFFICIALS - the County officials listed below have the authority to activate the LOCAL EAS for emergencies in the unincorporated areas of the County, and on behalf of any city or special district in the County.

4.2.1.1 County Emergency Services Director (ESD)

4.2.1.2 County Emergency Services Coordinators (ESCs)

4.2.1.3 County Sheriff's Watch Commander

4.2.1.4 Field Incident Commanders (IC)

4.2.1.5 Upon EOC activation, the designated EOC PIO

4.2.2   CITY & SPECIAL DISTRICT OFFICIALS - the officials listed below from any City or special district in the County may request the County to activate the LOCAL EAS.

4.2.2.1 City Emergency Services Director

4.2.2.2 City Emergency Services Coordinator

4.2.2.3 City Fire Chief

4.2.2.4 City Police Chief

4.2.2.5 City/special district field Incident Commander (IC)

4.3   MESSAGE PREPARATION RESPONSIBILITY

4.3.1   The agency and official requesting activation of the LOCAL EAS has the

responsibility to develop and approve the EAS message, and has absolute responsibility for its content.

4.4   LOCAL EAS ENTRY POINTS

    4.4.1   If the San Luis Obispo County EOC is not activated, the entry points are the Sheriff's Watch Commander at the EOC and the Duty Emergency Services Coordinator by remote access. EOC activation is not required for LOCAL EAS utilization.

    4.4.2   If the San Luis Obispo County EOC is activated, the entry points are the EOC Public Information Manager at the EOC, and the Duty Emergency Services Coordinator (by Sheriff Watch Commander).

4.5   METHOD OF ACTIVATION

    4.5.1   The San Luis Obispo County Sheriff's Office Watch Commander is the 24 hour point of contact for activation of the LOCAL EAS by San Luis Obispo County agencies. Actual activation is done by Sheriff's Office or San Luis Obispo County OES personnel. Specific checklists and instructions for activation are located in the PIO Room of the San Luis Obispo County EOC.

    4.5.2   Cities, Special Districts, & Other Agencies

       4.5.2.1 The San Luis Obispo County Sheriff's Office Watch Commander is the 24 hour point of contact for activation of the LOCAL EAS. Cities, Special Districts, and other agencies should make contact with the Watch Commander by one of the methods listed below. Actual activation is done by Sheriff's Office or San Luis Obispo County OES personnel. Specific checklists and instructions for activation are located in the PIO Room of the San Luis Obispo County EOC.

       4.5.2.2 Commercial Phone, 781 4553 or 781 4550

       4.5.2.3 Ring down phone or RED phone

       4.5.2.4 FAX 781 1234

       4.5.2.5 California Law Enforcement Telecommunications System (CLETS)

       4.5.2.6 Law enforcement radio systems

4.6   STATION DESIGNATIONS AND MONITORING ASSIGNMENTS

    4.6.1   LP1 (KKJG)   98.1 FM, San Luis Obispo
                Monitors: NWS; KIH 31, 162.550 MHz
                County UHF Local Government, "Purple Net,"   453.200 MHz
                97.5 FM, Santa Barbara County LP 1
                (KHTY)   EDIS   IPAWS
    4.6.2   LP2   920 AM, San Luis Obispo
                Monitors: 98.1 FM
                97.5 FM
                NWS
                County UHF Local Government
                EDIS   IPAWS
    4.6.3   LP2   101.3 FM, San Luis Obispo

Monitors: 98.1 FM   920 AM
97.5 FM   97.5 FM
NWS   IPAWS
County UHF Local Government

4.6.4   LP2   1400 AM, San Luis Obispo
Monitors: 98.1 FM   920 AM
97.5 FM
NWS   IPAWS
County UHF Local Government
4.6.5   All other broadcast stations & cable TV systems
Monitor: LP1
LP2 (920 AM or 1400 AM or 101.3 FM)
NWS - Optional
County UHF Local Government - OPTIONAL

4.6.6   County EOC
Monitor: LP1
LP2 920 AM & 1400 AM
NWS
CLERS   IPAWS

4.7   ACTIVATION LOCATION IDENTIFIERS

4.7.1   The Federal Information Processing System (FIPS) code for San Luis Obispo County is 06079.

4.7.2   No other specific location codes are used.

4.8   LOCAL EAS HEADER

The header for activation of the Local EAS from the San Luis Obispo County Emergency Operations Center is **SLO CO OES**

4.9   LOCAL EAS ACTIVATION CODES

4.9.1   NATIONAL EVENT CODES - Immediate Broadcast Required

In accordance with FCC regulations, all broadcast stations and cable TV systems must automatically and immediately broadcast EAS messages with the following National Event Codes:

EAN   Emergency Action Notification

EAT   Emergency Action Termination

4.9.2 NATIONAL EVENT CODES - Delayed Broadcast Permitted
In accordance with FCC regulations, all broadcast stations and cable TV systems must automatically and with no more than 15 minutes delay broadcast EAS messages with the following National Event Codes:

RMT   Required Monthly Test

The following National Event Codes do not require broadcast:

NIC   National Information Center

NPT   National Periodic Test

4.9.3   LOCAL EVENT CODES - Immediate Broadcast Required
All broadcast stations and cable TV systems must automatically and immediately broadcast EAS messages with the following Local Event Codes:

CEM   Civil Emergency Messages

CAE   Child Abduction Alert

4.9.4   ADMINISTRATIVE & TEST CODES - No Broadcast Required
In accordance with FCC regulations, all broadcast stations and cable TV systems will receive, log, and NOT broadcast EAS messages with the following Local Event Codes:

ADR   Administrative Message

RWT   Required Weekly Test

DMO   Practice / Demonstration Message

4.9.5   NATIONAL WEATHER SERVICE CODES - Immediate Broadcast Requested but not required

TSW   Tsunami Warning
FFW   Flash Flood Warning
SVR   Severe Thunderstorm Warning
TOR   Tornado

4.10   EAS MESSAGE MINIMUM REQUIREMENTS

4.10.1 All local agencies and local jurisdictions requesting Local EAS activation are responsible for writing their own messages.

4.10.2 All agencies and jurisdictions requesting Local EAS activation are strongly encouraged to develop prescripted messages related to local threats, geography, and demographics.

4.10.3 The maximum length of an EAS message is 2 minutes, limited by the memory capacity of the EAS encoder/decoder. Recommended message length is 1.75 minutes.

4.10.4 Recommended Message Content
  4.10.4.1   Agency & official originating the message
  4.10.4.2   Brief description of the emergency, hazard & threat, risk to people & property
  4.10.4.3   Location of emergency
  4.10.4.4   Time of occurrence of emergency
  4.10.4.5   Population affected / who is at risk (ex: everyone, elderly, students)
  4.10.4.6   Area affected by message using well known and easily recognizable local landmarks, major roadways, etc. Avoid compass directions.
  4.10.4.7   What the public should do. (EAS is normally only used for

public protective actions such as shelter-in-place, evacuation, boil water orders, etc.)

4.10.4.8 When is the message effective, ie: immediately or at some future time

4.10.4.9 Provide specific travel directions and destinations

4.10.4.10 What personal items should evacuees take with them

4.10.4.11 Expected duration of requested public action

4.10.4.12 Any exceptions to requested public action

4.10.4.13 How should the public handle special needs (carless, homebound, pets, etc.)

4.10.4.14 When the next updated message can be expected

4.10.4.15 A phone number to call for more information

4.10.4.16 "Do NOT call 9-1-1 except in case of life threatening emergencies"

4.10.4.17 Name, title, and signature of authorizing official

4.10.4.18 Day, date, and time of signature

4.10.4.19 Day, date, and time of receipt of message by County OES/Sheriff's Watch Commander if the message is originated by other than County personnel

5. COMMUNICATIONS

5.1 PRIMARY COMMUNICATIONS

5.1.1 The primary link between the County EOC and the participating EAS stations will be on the County UHF Local Government Channel ("Purple Net"), 453.200 MHz. This repeatered voice net is owned and operated by San Luis Obispo County under an FCC license.

5.1.2 An FCC type certified EAS encoder/decoder with remote access is located in the Main Communications Vault. The EAS unit monitors:

5.1.2.1 Local CLERS net, 453.675MHz

5.1.2.2 Local NWS transmitter, KIH 31, 162.550 MHz

5.1.2.3 920 AM

5.1.2.4 98.1 FM.

5.1.2.5 1400 AM

5.2 SECONDARY COMMUNICATIONS

5.2.1 Commercial telephones are the main backup link between the EOC and broadcasters

5.2.2 Three EAS radio stations (920 AM, 1400 AM, 98.1 FM) have direct ring down phone lines from the EOC.

5.3 TERTIARY COMMUNICATIONS

5.3.1 Local ARES/RACES personnel and equipment can be utilized to establish ad hoc links between the EOC (which has a permanent ARES/RACES facility) and designated broadcast and cable TV systems.

6. FACILITIES & EQUIPMENT

6.1 The San Luis Obispo County Emergency Operations Center (EOC) is located at

1525 Kansas Avenue, San Luis Obispo. Located within the EOC is the County Sheriff's Dispatch facility which provides 9-1-1 Public Safety Answering Point (PSAP) service for the unincorporated areas of the County.

6.2   The EOC is a controlled access facility with a 100 KW emergency diesel generator and a five day fuel supply.

6.3   LOCAL EAS equipment is located in the Main Communications Vault and Connected to County Intranet. All structures and equipment are designed and installed to be earthquake resistant.

6.4   Other PSAPS and dispatch facilities in the County are connected to the EOC via a variety of redundant phone and radio links.

6.5   County Communications staff provide daily inspections and tests of all vital communications equipment, as needed.

6.6   Individual broadcasters and cable TV systems provide their own EAS encoder/decoder units in accordance with FCC regulations. These are maintained at a variety of sites throughout the County. The LP1 & LP2 EAS stations have backup standby generators at their studio site and their transmitters.

6.7   The County provides appropriate equipment, which utilizes the County UHF Local Government net to send LOCAL EAS messages to each participating broadcaster and cable TV system, which the participant maintains as one input to their EAS encoder/decoder.

7.   TESTING

7.1   County Communications staff will provide routine surveillance and testing of the County UHF Local Government radio system as part of their normal procedures.

7.2   County OES will send an "administrative" message (FCC event code ADR) to broadcasters and cable TV systems from the County EOC via the LOCAL EAS system at approximately 1000 hours on the first Thursday of each month. Broadcasters and cable systems do NOT retransmit this message. A required monthly test will follow the administrative message, which shall be broadcast.

7.3   Broadcasters and cable TV systems, in cooperation with the LECC Chair, will coordinate the FCC "required monthly test" (FCC event code RMT), including time of test, text, and point of origin.

8.   TRAINING

8.1   County OES will provide LOCAL EAS initial and refresher training, as needed, to County Communications staff, County OES staff, County PIO staff, and Sheriff's Watch Commanders.

8.2   Broadcast station and cable TV system managers will be responsible for training appropriate staff in the operation of the LOCAL EAS, in cooperation with the LECC and County OES.

9.   PLAN MAINTENANCE

9.1   County OES, in cooperation with the LECC Chair, will review and update this Plan annually, or as needed.

9.2   All participants in this Plan should forward changes in key information such as

Point of Contact and phone numbers, to County OES as these changes occur, but at least quarterly.

PART TWO – SAMPLE MEDIA CHECKLISTS

1.   BROADCASTERS & CABLE TV SYSTEMS
        Each broadcaster & cable TV system should develop operator checklists for the use of
        their particular EAS encoder/decoder equipment and insert those checklist(s) following
        this page.

<u>SAMPLE MEDIA CHECKLISTS</u>

STAFFED RADIO STATIONS

        1   REVIEW the EAS receiver message to determine the nature of the EAS activity

        2   FORWARD the EAS alert if required

        3   Broadcasters are encouraged to leave the EAS receiver in the Automatic mode to
                assure alerts are forwarded in a timely manner under all circumstances.

UNSTAFFED RADIO STATIONS

        1   Broadcasters MUST leave EAS equipment in the Automatic mode to assure EAS
                alerts will be automatically forwarded.

BROADCAST TV STATIONS

        1   REVIEW the EAS receiver message to determine the nature of the EAS activity

        2   FORWARD the EAS alert if required

        3   Broadcasters are encouraged to leave the EAS receiver in the Automatic mode to
                assure alerts are forwarded in a timely manner under all circumstances.

CABLE TV SYSTEMS

        1   Cable TV systems MUST leave EAS equipment in the Automatic mode to assure
                EAS alerts will be automatically forwarded.

2.   COUNTY EOC

        2.1   Instructions for operation of the LOCAL EAS system by Sheriff's Watch
                Commanders, Emergency Services Coordinators, and PIOs can be found in the
                EAS Equipment Manual located in the EOC PIO Room. This includes the
                following:

                2.1.1   Encoder/decoder operation

                2.1.2   Standard header and footer text

        2.2   Prescripted Local EAS messages are located in individual threat specific plans,
                such as the Hazardous Materials Plan and the Nuclear Power Plant Plan.

        2.3   The above referenced instructions, procedures, and messages are maintained
                through normal County OES office procedures and do not require changes to this
                plan.

3.   LOCAL EAS ACTIVATION

        3.1   Requesting Department/Agency

                3.1.1   Complete full text of EAS message (use sample following this checklist as
                        a guide); message can not exceed two minutes

    3.1.2   EAS message must be based on definite and confirmed facts

    3.1.3   EAS message must be approved by person in charge of incident

    3.1.4   Contact the Sheriff's Watch Commander (781 4553 or alternative method); once the County EOC is activated the contact point may change

    3.1.5   Provide the following information:

        Name, Title, Agency, contact phone of person in charge

        Name, Title, Agency, contact phone of requestor

    3.1.6   Make a formal request for activation of the LOCAL EAS

    3.1.7   FAX the full text of the approved EAS message to 781 1234

    3.1.8   Keep line of communication with Watch Commander open

    3.1.9   Keep all copies of EAS messages for future documentation

    3.1.10 Provide updated messages approximately every 30 minutes

    3.1.11 Provide an agency PIO to respond to the County EOC

    3.1.12 Provide a termination EAS message at the conclusion of the incident.

3.2   Sheriff's Watch Commander

3.2.1   Confirm that the requesting agency is authorized to request LOCAL EAS activation

3.2.2   Activate the LOCAL EAS using the instructions provided in the EOC PIO Room

3.2.3   Contact the Duty Emergency Services Coordinator to report to the EOC and assume EAS operations

3.3.4   Consider providing the EAS message via:

    3.3.4.1 RED PHONE to all PSAPS

    3.3.4.2 Tone Alert System to schools & hospitals

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PART THREE – APPENDICES

APPENDIX 1: GLOSSARY

APPENDIX 2: STATE LECC QUESTIONNAIRE

APPENDIX 4: LOCAL EAS ORGANIZATION CHART

APPENDIX 5: SAMPLE EAS MESSAGE

APPENDIX 1: GLOSSARY

ARES	Amateur Radio Emergency Services
Cal EMA	The State Office of Emergency Services.
CFR	Code of Federal Regulations
CGC	California Government Code
CLERS	The California Law Enforcement Radio System, a State radio system dedicated to public safety/law enforcement purposes that runs on the State's microwave backbone. Local CLERS VHF channels provide State EAS audio to broadcasters.
CPG	Civil Preparedness Guidance
EAS	Emergency Alert System
EBS	Emergency Broadcast System
EOC	Emergency Operations Center
ESD	Emergency Services Director
FCC	Federal Communications Commission
FEMA	Federal Emergency Management Agency
FIPS CODE	Federal Information Processing System, a unique five digit number for San Luis Obispo County, used as part of the EAS message.
HQ	Headquarters
IC	Incident Commander
IPAWS	Integrated Public Alert and Warning System
LECC	Local Emergency Communications Committee, composed of representatives of the local broadcast and cable TV industry, and local government.
LP1	Local Primary Station 1
LP2	Local Primary Station 2
NRC	Nuclear Regulatory Commission
NWS	National Weather Service
OA	Operational Area
OES	The San Luis Obispo County Office of Emergency Services that reports directly to the County Administrator, who is the Emergency Services Director.
PIO	Public Information Officer
PSAPS	Public Safety Answering Points
RAC	Regional Assistance Committee

RACES   Radio Amateur Civil Emergency Services

SECC   State Emergency Communications Committee

TCOM   Telecommunications

UHF   Ultra High Frequency

USC   United States Code

VHF   Very High Frequency

APPENDIX 2: STATE LECC QUESTIONNAIRE

FCC LOCAL EMERGENCY COMMUNICATIONS COMMITTEE QUESTIONNAIRE
TO CREATE COMMUNICATIONS OPERATIONS ORDERS FOR STATE EAS PLAN

NAME OF THIS LECC AREA: San Luis Obispo County Operational Area

COMPLETED BY: William Bordeaux   **DATE**: July 8, 1998

TELEPHONE: 805-543-6855   **FAX**: 805-543-3298

A.   LP-1 / LP-2 STATIONS

1.   LP1 Station call letter: 98.1 FM -- KKJG
         Telephone numbers to be used for telephonic EAS activation.

LP1:   805-781-2750   98.1 FM
LP2:   805-543-8830   920 AM
LP2:   805-545-0101   101.3 FM

2.   LP1 station monitors two other 24-hour broadcast stations.

Station 1:   Frequency - 97.5 FM, KHTY
                Transmitter at Santa Barbara County.
Station 2:   Frequency - 453.200 MHZ, County UHF LG Purple Net

Station 3:   EDIS

Receive the NWS radio located at Cuesta Peak, KIH31, on 162.550

Name of NWS Office serving the LP1 station: LAX (Oxnard)

LP1 station 24-hour telephone number: 805-541-8798

Other EAS Message inputs:

Other Radio - San Luis Obispo County UHF LG at 453.200 frequency (Purple Net).

Emergency power **is** available at the studio.

Emergency power **is** available at the transmitter(s).

3.   LP2 station(s) call frequency / letters:
         920 AM   --   KVEC
         101.3 FM   --   KSTT

1400 AM   --   KKJL
San Luis Obispo, California

B.   TYPES OF EAS ACTIVATION FOR THIS LECC AREA

1.   This is for informational purposes since all must carry the following (non-elective) EAS events:

EAN   National Emergency Activation Notification
EAT   National Emergency Activation Termination
RMT   Required Monthly Test

The following are optional:

NIC   National Information Center
NPT   National Periodic Test
RWT   Required Weekly Test

2.   All of our broadcast stations and CATV will carry the following (elective) events:

Weather and local emergencies selected by this committee.
CEM (Civil Emergency Message).
CAE (Child Abduction Alert)

3.   We agree to carry the following as MUST CARRY.

FFW (Flash Flood Warning)

4.   COASTAL Areas shall also carry the following event:

TSW (Tsunami Warning)

5.   The following events are adopted by our LECC as MUST CARRY and for automatic carry (loop through) by those stations programmed for automatic retransmission.

SVR (Severe Thunderstorm Warning)
FFW (Flash Flood Warning)
TOR (Tornado Warning)

6.   The following event codes are not for public consumption and are thus never placed in a re-broadcast mode:

DMO (Practice / Demonstration Message)
ADR (Administrative Message)

C.   LOCAL GOVERNMENTS

1.   The following are authorized to activate the EAS:

        Title or Position:

- Emergency Services Director,
- Emergency Services Coordinator
- Sheriff's Watch Commander

        Name of Agency:

- San Luis Obispo County Office of Emergency Services
- San Luis Obispo County Sheriff's Office
  Direct callback telephone number(s): 805-781-4553

2.   Authenticator list and procedure will **not** be required.

D.   NATIONAL WEATHER SERVICE

1.   How will the National Weather Service activate the EAS if
        (a) there is no NWS radio serving this area, or
        (b) if and when the NWS radio transmitter goes off the air?

        Phone request to San Luis Obispo County Office of Emergency Services (805) 781-5011
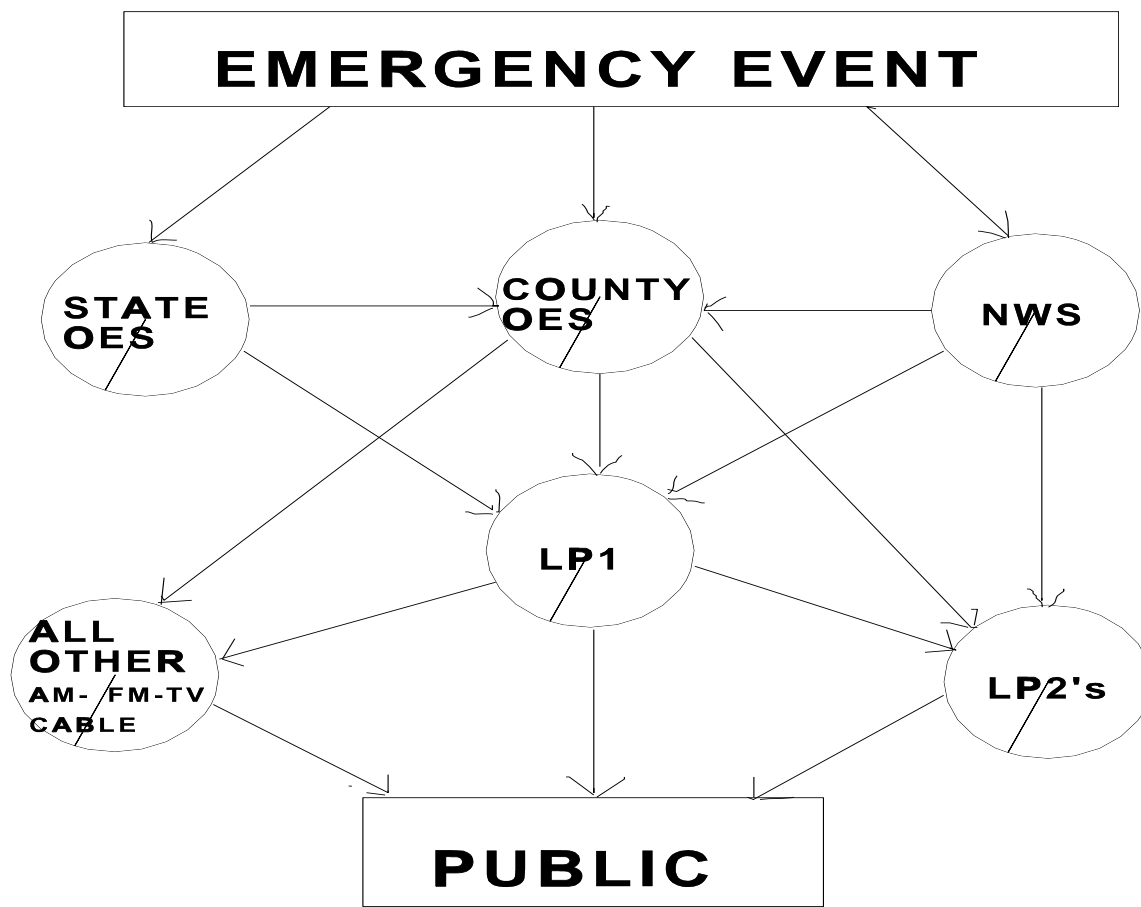   or San Luis Obispo County Sheriff's Watch Commander (805) 781-4553.

E.   CABLE TELEVISION COMPANIES

1.   Charter Communications:
        Direct line telephone number at control point - 543-0999
        Telephone number - 805-544-1962
        E-mail address - TBD
        Name/Title of principal official - Gordon Gillman, Engineer
        Two (or more) radio sources to be monitored - 98.1 FM, 101.3 FM

2.   San Simeon Cable:
        Direct line telephone number at control point - 805-927-8114
        Telephone number -805-927-8114
        E-mail address – jim@jimseagle.com, jim.seagle@cablerocket.com
        Name/Title of principal official - Jim Seagle
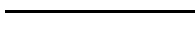   Two (or more) radio sources to be monitored - None (exempt)

F.   COORDINATED MONTHLY TEST

1.   Our daytime coordinated monthly test (RMT) will originate from the EOC at 1045 hours
        on the first Thursday of odd numbered months.

2.   Our nighttime coordinated monthly test (RMT) will originate from the LP1 at 0450 hours
        on the first Thursday of even numbered months.

APPENDIX 3: LOCAL EAS ORGANIZATION CHART

EMERGENCY EVENT

STATE OES

COUNTY OES

NWS

LP1

ALL OTHER AM-FM-TV CABLE

LP2's

PUBLIC

Primary Information Flow

Backup/Secondary Information Flow

APPENDIX 4: SAMPLE EAS MESSAGE

LOCAL EAS SAMPLE MESSAGE - General Warning (add or delete information as needed)

Your attention please, your attention please. This is _____ With an Emergency
Alert System Message. This is not a test; repeating, this is not a test. This message is for the
public in the general area of _____

_____.

At approximately _____ a.m. / p.m., a (type of emergency)
occurred / may occur at (location)

_____.

This emergency involves: (Describe emergency including threat to public)

The _____ (Agency designated IC authority) advises that residents
/ businesses / institutions within the boundaries of:

____.

Take the following protective actions:

____.

(Additional Instructions / information includes):

Listen to this station for further information, or call _____ At such
time as the emergency situation changes, or the emergency no longer exists, you will be
promptly advised by another Emergency Alert message.

EAS Message Identification

Time Recv'd / developed by WC / PIO _____
Message No. _____ Time given to stations _____
IC / ESD approval _____   Time Broadcast to Public _____